

05/08/01
JCS 808 U.S. PTO

05 - 10 - 01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390.P5193C
(maximum 12 characters)

First Named Inventor Patrice Roussel

Title: Executing Partial-Width Packed Data Instructions

Express Mail Label No. EL 807366983 US

ADDRESS TO: **Assistant Commissioner for Patents**
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant Claims Small Entity Status. (37 CFR 1.27)
3. Specification (Total Pages 41)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawings(s) (35 USC 113) (Total Sheets 13)
5. Oath or Declaration (Total Pages 6)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
 - c. Unsigned.
6. Application Data Sheet. (37 CFR 1.76)
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

EXPRESS MAIL CERTIFICATION

MAILING

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paper or fee to be
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May 8, 2001

Date of Deposit

Krista Mathison
Name of Person Mailing Correspondence

Krista Mathison
Signature

Date

Krista Mathison 5/8/01

jc997 U.S. PTO
09/05/2017
05/08/01

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & documents(s))
10. a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
11. English Translation Document (if applicable)
12. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Express Mail Certification

18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)
Of Prior Application No.: 09/053,127 Examiner Eric Coleman Group Art Unit 2183

(which is a continuation/ divisional/ CIP of prior application no. _____,
which is a continuation/ divisional/ CIP of prior application no. _____) (List entire chain of priority)

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that Intel Corporation (name of assignee) is
the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an
assignment recorded in the Patent and Trademark Office at Reel. No. 9301 Frame No. 0869
(or a copy of which is attached).

19. Correspondence Address

Customer Number or Bar Code Label _____
or _____ (Insert Customer No. or Attach Bar Code Label here)

Correspondence Address Below

NAME Brent E. Vecchia

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (303) 740-1980 FAX (303) 740-6962

Name (PRINT/TYPE): Brent E. Vecchia Registration No.: 48,011
Signature: Brent E. Vecchia Date: May 8, 2001

FEE TRANSMITTAL FOR FY 2001

TOTAL AMOUNT OF PAYMENT (\$) \$ 710.00

Complete if Known:

Application No. *****Filing Date Concurrently HerewithFirst Named Inventor Patrice RousselGroup Art Unit UnassignedExaminer Name UnassignedAttorney Docket No. 42390.P5193C

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
Deposit Account Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed: Check
 Credit Card
 Money Order
 Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)
101	710	201	355
106	320	206	160
107	490	207	245
108	710	208	355
114	150	214	75
		Utility application filing fee	<u>\$ 710.00</u>
		Design application filing fee	<u></u>
		Plant filing fee	<u></u>
		Reissue filing fee	<u></u>
		Provisional application filing fee	<u></u>
SUBTOTAL (1)			<u>\$ 710.00</u>

<u>2. EXTRA CLAIM FEES</u>		Extra Claims	Fee from below	Fee Paid
Total Claims	<u>9</u>	$- 20^{**} = 0$	<u>X \$ 18.00</u>	<u>= \$ 0.00</u>
Independent Claims	<u>2</u>	$- 3^{**} = 0$	<u>X \$ 80.00</u>	<u>= \$ 0.00</u>
Multiple Dependent				<u>=</u>

**Or number previously paid, if greater; For Reissues, see below.

Large Entity	Small Entity	Fee Description
Fee	Fee	Fee
Code	(\$)	Code
103	18	203
102	80	202
104	270	204
109	80	209
110	18	210
		Claims in excess of 20
		Independent claims in excess of 3
		Multiple dependent claim, if not paid
		**Reissue independent claims over original patent
		**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		<u>\$ 0.00</u>

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	_____
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	_____
139	130	139	130	Non-English specification	_____
147	2,520	147	2,520	For filing a request for ex parte reexamination	_____
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_____
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	_____
115	110	215	55	Extension for reply within first month	_____
116	390	216	195	Extension for reply within second month	_____
117	890	217	445	Extension for reply within third month	_____
118	1,390	218	695	Extension for reply within fourth month	_____
128	1,890	228	945	Extension for reply within fifth month	_____
119	310	219	155	Notice of Appeal	_____
120	310	220	155	Filing a brief in support of an appeal	_____
121	270	221	135	Request for oral hearing	_____
138	1,510	138	1,510	Petition to institute a public use proceeding	_____
140	110	240	55	Petition to revive - unavoidable	_____
141	1,240	241	620	Petition to revive - unintentional	_____
142	1,240	242	620	Utility issue fee (or reissue)	_____
143	440	243	220	Design issue fee	_____
144	600	244	300	Plant issue fee	_____
122	130	122	130	Petitions to the Commissioner	_____
123	130	123	130	Petitions related to provisional applications	_____
126	180	126	180	Submission of Information Disclosure Stmt	_____
581	40	581	40	Recording each patent assignment per property (times number of properties)	_____
146	710	246	355	For filing a submission after final rejection (see 37 CFR 1.129(a))	_____
149	710	249	355	For each additional invention to be examined (see 37 CFR 1.129(b))	_____
179	710	279	355	Request for Continued Examination (RCE)	_____
169	900	169	900	Request for expedited examination of a design application	_____
Other fee (specify) _____					
Other fee (specify) _____					

SUBTOTAL (3) \$ 0.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Brent E. Vecchia

Signature: Brent E. Vecchia Date: May 8, 2001

Reg. Number: 48,011 Telephone Number: (303) 740-1980

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

EXPRESS MAIL CERTIFICATE OF MAILING
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Date of Deposit: May 8, 2001

Name of Person Mailing Correspondence: Krista Mathieson
Krista Mathieson May 8, 2001

Signature Date

Serial/Patent No.: *********

Filing/Issue Date: *********

Client: Intel Corporation

Title: Executing Partial -Width Packed Data Instructions

BSTZ File No.: 42390P5193C

Date Mailed: May 8, 2001

Atty/Secty Initials: MAD/BEV/kam

Docket Due Date:

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

Amendment/Response (____ pgs.)
 Appeal Brief (____ pgs.) (in triplicate)
 Application - Utility (____ pgs., with cover and abstract)
 Application - Rule 1.53(b) Continuation (41 pgs.)
 Application - Rule 1.53(b) Divisional (____ pgs.)
 Application - Rule 1.53(b) CIP (____ pgs.)
 Application - Rule 1.53(d) CPA Transmittal (____ pgs.)
 Application - Design (____ pgs.)
 Application - PCT (____ pgs.)
 Application - Provisional (____ pgs.)
 Assignment and Cover Sheet
 Certificate of Mailine
 Declaration & POA (6 pgs.)
 Disclosure Docs & Orr & Cpy of Inventor's Signed Letter (____ pgs.)
 Drawings: 13 of sheets includes 17 figures

Express Mail No.: EL807366983 US Check No. 1471
 _____ Month(s) Extension of Time Amt: 1000
 Information Disclosure Statement & PTO-144 (____ pgs.)
 Check No. _____
 Issue Fee Transmittal
 Notice of Appeal
 Petition for Extension of Time
 Petition for _____
 Postcard
 Power of Attorney (____ pgs.)
 Preliminary Amendment (____ pgs.)
 Reply Brief (____ pgs.)
 Response to Notice of Missing Parts
 Small Entity Declaration for Indep. Inventor/Small Business
 Transmittal Letter, in duplicate
 Fee Transmittal, in duplicate

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May 8, 2001

Date of Deposit

Krista Mathieson

Name of Person Mailing Correspondence

Krista Mathieson

Signature

May 8, 2001

Date